Manhole In	spection Summary	Manhole # S29G055MH
Printed On: 5/28	3/2009	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 2) Good	
Record Plat: 29	9G Node: 055 Status: Found	Insp Date: 4/1/09 12:23 PM
Incomplete Cor	nments	Crew: <b>WJ,BH</b> Inspector: <b>wjenkins</b> Firm: <b>PER</b>
Location	Address: 821 HOLLINS ST	Cross Street: PARKINS ST
Manhole	Type: Inline Location: Roadway	Ground Conditions: Wet
Walliole	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		Subject to Folialing. None
Comments		
Cover	Shape: Circular Diameter: 25. (ii	n.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐	] Water Tight Insert
Frame Offset: 2 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated		
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	r
Barrel	Material: <b>Brick</b>	
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick ✓ Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortan	r
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	□ Deteriorated □ Leaks
Channel	Material: <b>Brick</b>	
Channel E	exposure: <b>Fully Open</b> Junc Dist: <b>0</b>	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 5 Missing: 0 Corroded	
Surcharge   ✓ Evidence Of Surcharge   Depth: 6 (ft.)   Active Surcharge Present		

# **Manhole Inspection Summary**

## Manhole # S29G\_\_055MH

Printed On: 5/28/2009 Page 2 of 4

Location View



Miscellaneous



cover pic

Defect 6



deteriorated corbel; signs of surcharge; infiltration at corbel wall

Top View



Miscellaneous



MH steps

Defect 4



**DEBRIS ON BENCH** 

# **Manhole Inspection Summary**

# Manhole # S29G\_\_055MH

Printed On: 5/28/2009 Page 3 of 4

Defect 5



**DETERIORATED BARREL** 

Defect 1



frame offset 2in; chimney deteriorated & joint infiltration

#### Defect 2



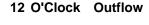
INFILTRATION LID/COVER

### **Manhole Inspection Summary**

## Manhole # S29G\_\_055MH

Printed On: 5/28/2009 Page 4 of 4

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.40 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

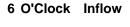
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.44 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection